

Work Order ID 82557

82557

Page 1

April-03-12 8:33:07 AM

Item ID: K642-511

Accept

N900040100

Setup Start ***NS1***

Revision ID:

Item Name: saddle kit 642-511

Stop ***NS2***

Start Date: 03/04/2012 Start Qty: 2.00

2

Cust Item ID:

Required Date: 17/04/2012 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: MLJ

Date: 12/04/03 Tooling:

Date:

Run Start ***NR1***

QC:

Date: SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
----------	--------------

IIN-D206-642	O
--------------	---

100

0.00

100

DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Create White labels per PPP K642-511

CHG004

JB

DAS 16 12/4/30

MLJ 12-7-27 (2)

110

Pick Kit

0.00

110

Packaging

Memo

0.00

Packaging

JB 12/7/27 (2)

120

QC4- 100% Inspect kits for completeness

0.00

120

QC

Memo

0.00

Quality Control

DAS 16 12/4/30

(12)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 82557***82557***

Page 2

April-03-12 8:33:07 AM

Item ID: K642-511

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: saddle kit 642-511

Stop ***NS2***

Start Date: 03/04/2012 Start Qty: 2.00

2

Cust Item ID:

Required Date: 17/04/2012 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00

130

Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP K642-511 Location: PK

12/7/30 SD

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

12/7/31 SD

U1207.31

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:33:11 AM

Page 1

Work Order ID: 82557

82557

Parent Item: K642-511

K642-511

Parent Item Name: saddle kit 642-511

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A07.06.05 new issueEC
IPP Rev.B 08.02.05 , Per ECN1080P LL

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D206-648-013

Manufactured No

110 Each 12.0000

D206-648-013

GHW Modification

CH0062

**

1x 85502
1x 83363

JB

h

Location

Loc Qty

Loc Code

FG120

12

65455

0

66633

0

81332

12

D2932-1

Manufactured No

110 Each 11.0000

D2932-1

Spr Saddle LH Out, 206

**

81620

JB

h

Location

Loc Qty

Loc Code

ST421

4

79223

4

ST428

7

75096

3

78968

4

D2933-1

Manufactured No

110 Each 16.0000

D2933-1

Spr Saddle LH In, 206

**

86431

JB

12/07/20

h

Location

Loc Qty

Loc Code

ST421

6

74603

2

79226

4

ST428

10

81621

10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:33:11 AM

Page 2

Work Order ID: 82557

82557

Parent Item: K642-511

K642-511

Parent Item Name: saddle kit 642-511

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 2.00

Required Qty: 2.00

D2938-1

Manufactured No

110 Each

14.0000

D2938-1

Saddle LH Out, 206

**

85-835 JB

Location

Loc Qty

Loc Code

ST421

4

79228

4

ST428A

10

75098

4

78957

6

110

Each

13.0000

D2939-1

Manufactured No

D2939-1

Saddle LH In, 206

**

1283416
1282132

Location

Loc Qty

Loc Code

ST421

4

79230

4

ST428A

9

74607

3

78956

6

110

Each

143.0000

AN3C41A

Purchased No

AN3C41A

BOLT

**

JB

12/07/27

Location

Loc Qty

Loc Code

FG

4

103324

4

ST354

139

119673

50

120753

30

121013

50

121067

9

121013

April-03-12 8:33:11 AM

Shop Packet Print

Page 2

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:33:11 AM

Work Order ID: 82557

Parent Item: K642-511

Parent Item Name: saddle kit 642-511

82557

K642-511

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 2.00

Required Qty: 2.00

D2652

Manufactured No

110 Each

436.0000

16 32 ✓

D2652

Bushing

** ~~16~~ 86994 20
32x
1x83252

Handwritten signature

Location

Loc Qty

Loc Code

FG	44	
31985	44	
ST013	392	
73836	36	
77134	279	
77136	77	

MS21043-3

Purchased No

110 Each

583.0000

20 40 ✓

MS21043-3

Nut

** 121708 20

Handwritten signature

Location

Loc Qty

Loc Code

FG	72	
103691	72	
GA	252	
120693	252	
ST301	259	
118077	2	
118614	207	
118686	30	
119758	20	

D3672-7

Manufactured No

110 Each

1,144.000

24 48 ✓

D3672-7

Phenolic Washer

** 29 12/07/27

Handwritten signature

Location

Loc Qty

Loc Code

ST060	1144	
73488	16	
76279	628	
81872	500	

76279

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:33:11 AM

Page 4

Work Order ID: 82557

Parent Item: K642-511

Parent Item Name: saddle kit 642-511

82557

K642-511

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 2.00

Required Qty: 2.00

AN5C11A

Purchased

No

110

Each

192.0000

8

16

**

AN5C11A

Bolt

Location

Loc Qty

Loc Code

FG

4

103715

4

ST337

188

119328

38

120423

50

121009

100

110

Each

76.0000

**

AN5C12A

Purchased

No

AN5C12A

BOLT

Location

Loc Qty

Loc Code

FG

2

18918

2

ST338

74

119328

24

120518

50

110

Each

225.0000

**

AN5C13A

Purchased

No

AN5C13A

BOLT

Location

Loc Qty

Loc Code

ST338

225

118983

25

119537

100

120562

100

110

Each

0.0000

**

AN960C516L

NAS1149C0532

Purchased

No

*AN960C516I *

WASHER

Shop Packet Print

April-03-12 8:33:11 AM

Page 4

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:33:11 AM

Page 5

Work Order ID: 82557

Parent Item: K642-511

Parent Item Name: saddle kit 642-511

82557

K642-511

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 2.00

Required Qty: 2.00

AN4C6A

Purchased

No

110

Each

294.0000

12

24

**

121657 JB

[Handwritten signature]

Sr ***AN4C6A***
Bolt

Location

Loc Qty

Loc Code

FG

4

103344

4

ST356

290

116704

2

120423

200

120521

88

D3672-3

Manufactured

No

110

Each

602.0000

24

48

**

84361 JB

[Handwritten signature]

Sr ***D3672-3***
Phenolic Washer

Location

Loc Qty

Loc Code

ST060

602

64176

172

81870

430

AN960C4161

Purchased

No

110

Each

0.0000

24

48

**

121255 JB

[Handwritten signature]

Sr ***AN960C4161***
WASHER

MS21043-4

Purchased

No

110

Each

1,930.000

13

26

**

122452 JB

12/07/27

[Handwritten signature]

Sr ***MS21043-4***
Nut

Location

Loc Qty

Loc Code

FG

40

104603

40

ST301

1890

119546

370

120308

520

121162

1000

April-03-12 8:33:11 AM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:33:11 AM

Page 6

Work Order ID: 82557

82557

Parent Item: K642-511

K642-511

Parent Item Name: saddle kit 642-511

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 2.00

Required Qty: 2.00

D3407-043

Manufactured No

110 Each

30.0000

0

2

**

86919

JB

D3407-043

Tow Ring

Location

Loc Qty

Loc Code

ST420

13

79232

13

ST463

17

68339

2

74519

1

78841

14

D3456-1

Manufactured No

110 Each

143.0000

0

2

**

83584

JB

D3456-1

Washer

Location

Loc Qty

Loc Code

FG

7

25701

7

ST044

136

80252

36

81876

100

D2712

Manufactured No

110 Each

872.0000

00

20

**

83559

JB

12/07/27

D2712

Set Screw

Location

Loc Qty

Loc Code

FG

50

29962

50

ST017

700

79585

500

81871

200

ST021

122

76065

122

April-03-12 8:33:11 AM

Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:33:11 AM

Page 7

Work Order ID: 82557

82557

Parent Item: K642-511

K642-511

Parent Item Name: saddle kit 642-511

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 2.00

Required Qty: 2.00

D3457-1

Manufactured No

110 Each

93.0000

☒ 2

4

**

83268 JB

W

D3457-1

Washer

Location

Loc Qty

Loc Code

FG

10

32409

10

ST044

83

67779

1

78801

22

81977

60

D2934

Manufactured No

110 Each

62.0000

☒ 2

4

**

82014 JB

L

D2934

Saddle Spacer

Location

Loc Qty

Loc Code

FG

6

31929

6

ST021

56

74883

2

78802

54

D2935

Manufactured No

110 Each

90.0000

☒ 2

4

**

82013 JB 12/07/27

L

D2935

Saddle Spacer

Location

Loc Qty

Loc Code

FG

6

31793

6

ST021

84

74882

2

78807

82

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:33:11 AM

Page 8

Work Order ID: 82557

82557

Parent Item: K642-511

K642-511

Parent Item Name: saddle kit 642-511

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 2.00

Required Qty: 2.00

AN3C36A

Purchased

No

110

Each

107.0000

9

18

AN3C36A
BOLT

** 16x121389 JB

h

Location

Loc Qty

Loc Code

FG

4

101261

4

ST353

103

116590

0

119083

2

119324

39

121013

55

121167

7

AN3C35A

Purchased

No

110

Each

91.0000

3

6

AN3C35A
BOLT

** 121313 JB

h

Location

Loc Qty

Loc Code

FG

4

18914

4

ST353

87

119125

12

119449

50

121013

25

AN960C10L

NAS1149C0332

Purchased

No

110

Each

0.0000

24

48

AN960C10I
washer

** 122063 JB 12/07/27

h

April-03-12 8:33:11 AM

Shop Packet Print

Page 8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:33:11 AM

Page 9

Work Order ID: 82557

Parent Item: K642-511

Parent Item Name: saddle kit 642-511

82557

K642-511

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 2.00

Required Qty: 2.00

D3396-3

Manufactured No

110 Each

35.0000

2 4 ✓

**

82073 JB

D3396-3

Spacer

Location

Loc Qty

Loc Code

FG

10

26772

10

ST041

25

73349

25

Manufactured No

110 Each

1,028.000

24 48

**

JB

D3672-1

D3672-1

Phenolic Washer

Location

Loc Qty

Loc Code

FP001

34

66821

34

ST060

994

72229

4

76277

490

80369

500

Purchased No

110 Each

51.0000

1 2 ✓

**

JB 12/07/27

AN5C35A

AN5C35A

Bolt

Location

Loc Qty

Loc Code

ST340

51

108407

1

118451

25

119749

25

118451

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:33:11 AM

Page 10

Work Order ID: 82557

Parent Item: K642-511

Parent Item Name: saddle kit 642-511

82557

K642-511

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 2.00

Required Qty: 2.00

AN5C15A

Purchased

No

110

Each

95.0000

1 2

**

✓

JB

h

AN5C15A

Sp Bolt

Location

Loc Qty

Loc Code

ST338

95

118191

3

119749

12

120422

30

120833

25

121162

25

120422

AN5C32A

Purchased

No

110

Each

115.0000

2 4

**

JB

h

AN5C32A

Location

Loc Qty

Loc Code

FG

4

18918

4

ST339

111

117407

11

119035

50

120578

50

119035

AN5C34A

Purchased

No

110

Each

68.0000

2 4

**

JB

12/07/27

AN5C34A

Location

Loc Qty

Loc Code

FG

2

18918

2

ST339

66

119083

11

119530

30

121013

25

119530

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

April-03-12 8:33:11 AM

Page 11

Work Order ID: 82557

Parent Item: K642-511

Parent Item Name: saddle kit 642-511

82557

K642-511

Start Date: 03/04/2012

Required Date: 17/04/2012

Start Qty: 2.00

Required Qty: 2.00

MS21043-5

Purchased

No

110

Each

475.0000

4

8

**

JB

12/07/27

S *MS21043-5*
f2 Nut

Location

Loc Qty

Loc Code

FG

20

101418

20

ST300

30

112314

30

ST301

425

116548

100

118159

100

119307

25

119537

200

119537

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.7 206L/L-1/L-3/L-4/407 HIGH GEAR FLOAT SKIDTUBES (TRI-BAG COMPATIBLE)

ITEM	QTY -511	QTY -512	QTY -515	QTY -516	QTY -541	QTY -547	QTY -549	QTY -551	QTY -013	PART NUMBER	DESCRIPTION
	X									D206-642-511	SKIDTUBE INSTALLATION, LH
		X								D206-642-512	SKIDTUBE INSTALLATION, RH
			X							D206-642-515	SKIDTUBE INSTALLATION, LH
				X						D206-642-516	SKIDTUBE INSTALLATION, RH
1	1	1			X					D206-642-541	SKIDTUBE
						X				D206-642-547	WEARSHOE KIT (REPLACES -543 KIT)
							X			D206-642-549	RUN-ON LANDING WEARPLATE KIT
			1	1				X		D206-642-551	SKIDTUBE
1	1	1	1	1					X	D206-648-013	GROUND HANDLING KIT
1					1					D3274-041	SKIDTUBE ASSEMBLY
1								1		D4362-041	SKIDTUBE ASSEMBLY
3					1			1		D2646	* AFT CAP ⁽¹⁾
4					2			2		AN3C4A	* BOLT ⁽¹⁾
5A					2			2		NAS1149C0332R	* WASHER ⁽¹⁾ (OR AN960C10L)
5B					2			2		D3672-1	* WASHER (REPLACES NAS1515H3L) ⁽¹⁾
6	1		1							D2932-1	SADDLE, FWD OUT, LH
6		1		1						D2932-2	SADDLE, FWD OUT, RH
7	1		1							D2933-1	SADDLE, FWD IN, LH
7		1		1						D2933-2	SADDLE, FWD IN, RH
8	1		1							D2938-1	SADDLE, AFT OUT, LH
8		1		1						D2938-2	SADDLE, AFT OUT, RH
9	1		1							D2939-1	SADDLE, AFT IN, LH
9		1		1						D2939-2	SADDLE, AFT IN, RH
10	8	8	8	8						AN3C41A	BOLT
11	16	16	16	16						D2652	BUSHING
12A	8	8	8	8						MS21043-3	NUT
12B	16	16	16	16						D3672-7	WASHER (REPLACES NAS1515H5)
13	4	4	4	4						AN5C11A (or AN5C12A)	* BOLT ⁽²⁾
14	4	4	4	4						AN5C11A (or AN5C13A)	* BOLT ⁽²⁾
15A	8	8	8	8						NAS1149C0532R	WASHER (OR AN960C516L)
15B	8	8	8	8						D3672-7	WASHER (REPLACES NAS1515H5L)
16	12	12	12	12						AN4C6A	BOLT
17A	24	24	24	24						D3672-3	WASHER (REPLACES NAS1515H4L)
17B	24	24	24	24						NAS1149C0432R	WASHER (OR AN960C416L)
18	12	12	12	12						MS21043-4	NUT
20A					9	9				D3537-1	* WEARPAD ⁽¹⁾ (REPLACES D2648-3)
21A					1	1				D3537-3	* WEARPAD ⁽¹⁾ (REPLACES D3429-1)
22A					1	1				D3535-15	* WEARSHOE ⁽¹⁾ (REPLACES D2656-15)
22B					1	1				D3536-15	* GASKET ⁽¹⁾
23A					1	1				D3535-23	* WEARSHOE ⁽¹⁾ (REPLACES D2656-23)
23B					1	1				D3536-23	* GASKET ⁽¹⁾
24A					1	1				D3535-39	* WEARSHOE ⁽¹⁾ (REPLACES D3287-1)
24B					1	1				D3536-39	* GASKET ⁽¹⁾
25A					1	1				D3535-35	* WEARSHOE ⁽¹⁾ (REPLACES D2656-35)
25B					1	1				D3536-35	* GASKET ⁽¹⁾
26A			8	8	78	78	8			AN3C4A	* BOLT ⁽¹⁾
26B			8	8	78	78	8			NAS1149C0332R	* WASHER ⁽¹⁾ (OR AN960C10L)
26C			8	8	78		8			ALS7-1032-130	* INSERT ⁽¹⁾ (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1	1	1	1						D3407-043	TOW RING
32A	1	1	1	1						D3456-1	WASHER
32B	2	2	2	2						D3457-1	WASHER
33	1	1	1	1						MS24043-4	NUT
34			1	1	1					AN4C5A	BOLT
35			1	1	1					NAS1149C0463R	WASHER (OR AN960C416)
36			1	1	1					D3413-1	RING
37	10	10	10	10						D2712	SET SCREW
38	2	2	2	2						D2934	SADDLE SPACER
39	2	2	2	2						D2935	SADDLE SPACER

• COPYRIGHT © 2000 BY DART AEROSPACE USA, INC. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.

Revision: 0
Date: 11.06.15

ITEM	QTY -511	QTY -512	QTY -515	QTY -516	QTY -541	QTY -547	QTY -549	QTY -551	QTY -013	PART NUMBER	DESCRIPTION
40									2	D3414-041	LUG ASSEMBLY (GHW)
41									4	AN3C37A	BOLT
42									8	D2652	BUSHING
43									4	MS21043-3	NUT
44									4	NAS1149C0363R	WASHER (OR AN960C10)
50	9	9	3	3						AN3C36A	BOLT
51	3	3	3	3						AN3C35A	BOLT
52	24	24	12	12						NAS1149C0332R	WASHER (OR AN960C10L)
53	24	24	12	12						D3672-1	WASHER (REPLACES NAS1515H3L)
54	12	12	6	6						MS21043-3	NUT
55	2	2	2	2						D3396-3	SPACER
56A	1	1	1	1						AN5C35A	BOLT
56B	1	1	1	1						AN5C15A	BOLT
60	2	2	2	2						AN5C32A	BOLT
61	2	2	2	2						AN5C34A	BOLT
62	4	4	4	4						MS21043-5	NUT
80							1	1		D4368-041	FWD WEARPLATE ASSY
81							1	1		D4368-043	AFT WEARPLATE ASSY
82A							1	1		D4383-1	WEARPAD
82B							1	1		D4383-3	WEARPAD
83							20	20		D3873-3	BUSHING
84								24		D3411-3	WASHER
85							2			D3275-1	SPACER
86A							6	6		AN3C40A	BOLT
86B							2	2		AN3C37A	BOLT
86C							2	2		AN3C36A	BOLT
87							10	10		MS21043-3	NUT

NOTES: (1) DENOTES THAT PART IS INCLUDED WITH D3274-041 OR D4362-041 ASSEMBLY ABOVE
(2) CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

• COPYRIGHT © 2000 BY DART AEROSPACE USA, INC. •

THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.

Revision: 0
Date: 11.06.15

